Exercise 1 *The height of an object dropped from the roof of an eight story building is modeled by* $h(t) = -16t^2 + 64$*, where* $0 \leq t \leq 2$*. Here,* h *is the height of the object off the ground in feet,* t *seconds after the object is dropped.*

The slope of the line through the points $(0, h(0))$ *and* $(2, h(2))$ *is* $\boxed{-32}$.